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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/610,487
				Filing Date	June 30, 2003
				First Named Inventor	Eric J. Horvitz
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	4	Attorney Docket Number	
MS303526.1 / MSFTP474US					

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/A.Z./		EP0420779A3	04-03-91	Cherry A. Dawson, et al.		
		EP0867823A2	09-30-98	Jeyachandran, et al.		
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		WO99/06915	2-11-99	Narasimhan, et al		

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PTO/SB/08A (10-01)

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		First Named Inventor	Eric J. Horvitz
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Substitute for form 1449B/PTO			Complete If Known	
INFORMATION DISCLOSURE			Application Number	10/610,487
STATEMENT BY APPLICANT			Filing Date	June 30, 2003
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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Sheet

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Attorney Docket Number	MS303526.1 / MSFTP474US

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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Examiner  
Signature

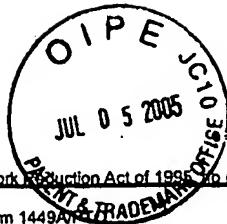
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**SUPPLEMENTAL INFORMATION  
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Sheet

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**Complete If Known**

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First Named Inventor	Eric J. Horvitz
Art Unit	2141
Examiner Name	Unknown

Attorney Docket Number MS303526.01/MSFTP474US

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		Number-Kind Code <sup>2</sup> (if known)			
/A.Z./		US- 6,513,046	01-28-2003	Abbott, III et al.	
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		US- 6,801,223	10-05-2004	Abbott et al.	
		US- 6,842,877	01-11-2005	Robarts et al.	
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/A.Z./		MIKE SPREITZER et al., Scalable, Secure, Mobile Computing with Location Information, Communications of the ACM, July 1993, 1 page, Vol. 36 - No. 7.		T <sup>2</sup>
/A.Z./		ROY WANT, et al., The Active Badge Location System, ACM Transactions on Information Systems, January 1992, pp. 91-102, Vol. 10 - No. 1.		
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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/610,487
<i>(Use as many sheets as necessary)</i>				Filing Date	June 30, 2003
				First Named Inventor	Eric J. Horvitz
				Art Unit	2141
				Examiner Name	Unknown
Sheet	5	of	5	Attorney Docket Number	MS303526.1/MSFTP474US

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/A.Z./		THAD EUGENE STARNER, Wearable Computing and Contextual Awareness, Massachusetts Institute of Technology, June 1999, 248 pages.	
/A.Z./		BRADLEY J. RHODES, The Wearable Remembrance Agent: A System for Augmented Memory, Personal Technologies Journal Special Issue on Wearable Computing, 1997, 12 pages.	
/A.Z./		Workshop on Wearable Computing Systems, August 19-21, 1996.	
/A.Z./		MARK BILLINGHURST, Research Directions in Wearable Computing, University of Washington, May, 1998, 48 pages.	
/A.Z./		Mark Weiser, The Computer for the 21st Century, Scientific American, September 1991, pp. 94-104, Vol. 265 - No. 3.	

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	Filing Date		2003-06-30
	First Named Inventor		Eric J. Horvitz, et al.
	Art Unit		2141
	Examiner Name		Unknown
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/A.Z./	1	9800787	WO		1998-01-08	Datalink Systems Corporation		<input type="checkbox"/>
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	Examiner Name	Unknown
	Attorney Docket Number	MS303526.1/MSFTP474US

/A.Z./	1	T. JOACHIMS, Text categorization with support vector machines: learning with many relevant features, Machine Learning, European Conference on Machine Learning, April 21, 1998, pp. 137-142.	<input type="checkbox"/>
/A.Z./	2	International Search Report dated September 29, 2003 for PCT Application Serial No. 00/20685, 3 Pages.	<input type="checkbox"/>
/A.Z./	3	ROBERT M. LOSEE, JR., Minimizing information overload: the ranking of electronic messages, Journal of Information Science 15, Elsevier Science Publishers B.V., 1989, pp. 179-189.	<input type="checkbox"/>

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/A.Z./	1	6549219		2003-04-15	Selker	
/A.Z./	2	5615325		1997-03-25	Peden	
/A.Z./	3	6590587		2003-07-08	Wichelman, et al.	
/A.Z./	4	6437812		2002-08-20	Giles, et al.	
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/A.Z./	6	6067477		2000-05-23	Wewalaarachchi, et al.	
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/A.Z./	11	6262730		2001-07-17	Horvitz, et al.	
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/A.Z./	13	5423043		1995-06-06	Fitzpatrick, et al.	
/A.Z./	14	5973612		1999-10-26	Deo, et al.	
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/A.Z./	1	20010030667	A1	2001-10-18	Brett R. Kelts	

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	Attorney Docket Number		MS303526.01/MSFTP474US

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/A.Z./	1	M. VAN DANTZICH, D. ROBBINS, E. HORVITZ, and M. CZERWINSKI. Scope: Providing Awareness of Multiple Notifications at a Glance. In Proceedings of AVI 2002, ACM Conference on Advanced Visual Interfaces, 2002. 11 pages	<input type="checkbox"/>
/A.Z./	2	D. SCOTT MCCRICKARD and C.M. CHEWAR. Attuning Notification Design to User Goals and Attention Costs. Communications of the ACM, Vol. 46 Issue 3, pp. 67-72, 2003.	<input type="checkbox"/>
/A.Z./	3	ROEL VERTEGAAL. Designing Attentive Interfaces. Proceedings of the Symposium on ETRA 2002: Eye tracking research and applications symposium, pp. 23-30, 2002.	<input type="checkbox"/>
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/A.Z./	1	20050050143		2005-03-03	Gusler, et al.	
/A.Z./	2	20030046351		2003-03-06	Maruyama, et al.	

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/A.Z./	1	6094681		2000-07-25	Shaffer, et al.	
/A.Z./	2	6167448		2000-12-26	Hemphill, et al.	
/A.Z./	3	6360101		2002-03-19	Irvin	
/A.Z./	4	6400810		2002-06-04	Skladman, et al.	
/A.Z./	5	6438618		2002-08-20	Lortz, et al.	
/A.Z./	6	6584502		2003-06-24	Natarajan, et al.	
/A.Z./	7	6591279		2003-07-08	Emens, et al.	
/A.Z./	8	6650902		2003-11-18	Richton	

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/A.Z./	9	6829639		2004-12-07	Lawson, et al.	
/A.Z./	10	6965917		2005-11-15	Aloni, et al.	
/A.Z./	11	7016944		2006-03-21	Meyer, et al.	
/A.Z./	12	7069309		2006-06-27	Dodrill, et al.	
/A.Z./	13	5555346		1996-09-10	Gross, et al.	
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Applicant: **Eric J. Horvitz, et al.**  
Serial No.: **10/610,487**  
Filed: **06/30/2003**  
For: **POSITIONING AND RENDERING NOTIFICATION HERALDS BASED ON USER'S FOCUS OF ATTENTION AND ACTIVITY**  
Art Unit: **2141**  
Examiner: **Unknown**

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Serial No.:	<u>60/189,801</u>	<u>09/596,365</u>	<u>10/220,550</u>	<u>09/881,502</u>
Filing Date:	<u>03/16/2000</u>	<u>06/17/2000</u>	<u>Aug. 30, 2002</u>	<u>June 14, 2001</u>

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Respectfully Submitted,

By   
Himanshu S. Amin  
Reg. No. 40,894

Amin, Turocy & Calvin, LLP  
24<sup>TH</sup> Floor, National City Center  
1900 East 9<sup>th</sup> Street  
Cleveland, Ohio 44114  
(216) 696-8730

/Ashraf Zahr/ (02/10/2008)

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/A.Z./	1	6459913		2002-10-01	Cloutier	
/A.Z./	2	5377354		1994-12-27	Scannell, et al.	
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/A.Z./	5	6301609		2001-10-09	Aravamudan, et al.	
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	First Named Inventor		Eric J. Horvitz
	Art Unit		2141
	Examiner Name		Unknown
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